

ETSMC-02-029

April 9, 2004

To: Commissioner for Patents  
P.O.Box 1450  
Alexandria, VA 22313-1450

Fr: George O. Saile, Reg. No. 19,572  
28 Davis Avenue  
Poughkeepsie, N.Y. 12603

Subject: | Serial No. 10/772,939 02/05/04 |  
Liang-Gi Yao et al.  
A NOVEL DEPOSITION METHOD FOR Si-Ge  
EPI LAYER ON DIFFERENT INTERMEDIATE  
SUBSTRATES  
| \_\_\_\_\_ |

#### INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation  
In An Application.


The following Patents and/or Publications are submitted to  
comply with the duty of disclosure under CFR 1.97-1.99 and  
37 CFR 1.56.

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being  
deposited with the United States Postal Service as first class  
mail in an envelope addressed to: Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450, on April 12, 2004.

Stephen B. Ackerman, Reg.# 37761

Signature/Date

 4/12/04

TSMC-02-029

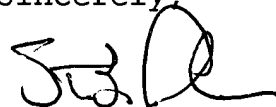
U.S. Patent 6,388,307 to Kondo et al., "Bipolar Transistor," describes a B-doped SiGe layer in a transistor process.

U.S. Patent 5,976,941 to Boles et al., "Ultrahigh Vacuum Deposition of Silicon (Si-Ge) on HMIC Substrates," describes a SiGe epi process.

U.S. Patent 5,273,930 to Steele et al., "Method of Forming a Non-Selective Silicon-Germanium Epitaxial Film," describes a SiGe epi process on a silicon seed layer.

U.S. Patent 5,620,907 to Jalali-Farahani et al., "Method for Making a Heterojunction Bipolar Transistor," describes a method for a heterojunction bipolar transistor.

Sincerely,

A handwritten signature in black ink, appearing to read 'SBA', is written over the word 'Sincerely,'.

Stephen B. Ackerman,  
Reg. No. 37761

Form PTO-1449

Doc No (Number) (Copies)

Assignment Number

TSMC-02-029

10/772,939

significant

Liang-Gi Yao et al.

Filing Date

02/05/04

Group Art Unit

01P INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

APR 15 2004

4. (Use several shouts if necessary)

U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Portion or Pages, Etc.)

[illegible]

ΟΛΥΜΠΙΑΝ

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.